

# INTERNATIONAL SEARCH REPORT

Int'l Application No  
PCT/US 03/39595

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01R12/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 1 432 604 A (BUNKER RAMO) 22 April 1976 (1976-04-22) page 2, line 72 - line 74	1
A	US 6 447 340 B1 (WU JERRY) 10 September 2002 (2002-09-10)	
A	US 6 338 634 B1 (YU HUNG-CHI) 15 January 2002 (2002-01-15)	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

\* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

14 April 2004

Date of mailing of the international search report

22/04/2004

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Information on patent family members

International Application No

PCT/US 03/39595

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